IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kudryavtsev et al. Attorney Docket: 37074-01

Serial No.: 10/531,536 Examiner: V. Q. Nguyen

Filing Date: April15, 2005 Group Art Unit: 2858

Title: Gas Analysis Method and Confirmation No.: 1410

Ionization Detector for Carrying

out Said Method Customer No.: 000046591

Response To Final Rejection Under 35 CFR 1.116

Commissioner for Patents Mail Stop Non-Fee Amendment After Final P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed July 19, 2007, please enter the following.

Remarks begin at page 2 of this paper.